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By: [Signature]

PATENT  
Attorney Docket No.: 20093A-002220US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

ERIC H. HOLMES *et al.*

Application No.: 10/040,863

Filed: November 1, 2001

For: NUCLEIC ACIDS AND PROTEINS  
OF A RAT GANGLIOSIDE GM1-  
SPECIFIC ALPHA 1→2  
FUCOSYLTRANSFERASE AND  
USES THEREOF

Customer No.: 20350

Examiner: M. Rao

Technology Center/Art Unit: 1652

**AMENDMENT AFTER FINAL**

**Mail Stop RCE**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed June 18, 2004 on the above-referenced application, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.